

Minutes of the Public Works Committee March 10, 2011

Chair David Swan called the meeting to order at 8:30 a.m.

Committee Members Present: County Board Supervisors David Swan (Chair), Pauline Jaske, Walter Kolb, Pamela Meyer, Tom Schellinger, Kathy Chiaverotti, Peter Gundrum.

Also Present: County Board Chief of Staff Mark Mader, Director of Public Works Allison Bussler, Architectural Services Manager Dennis Cerreta, Project Manager Charlie Webb of CH2M HILL, Enterprise Operations Manager Andrew Thelke, Director of Parks and Land Use Dale Shaver, Buildings Operations Manager Mark Keckeisen, Budget Management Specialist Linda Witkowski.

Approve Minutes of February 10, 2011

MOTION: Jaske moved, Kolb second, to approve the minutes of February 10, 2011. Motion carried 7-0.

Correspondence

- Flyer for a gasoline safety seminar offered at various locations throughout the state by RSVP
- March 2011 edition of Zoo Interchange News

Executive Committee Meeting of February 14, 2011

Swan said the executive committee discussed/considered the following items at the February 14, 2011 meeting: information technology projects, 2011-2013 internal audit plan, audit scopes for the Treasurer's and County Clerk's Offices, Ordinance 165-O-096, Resolution 165-R-007 and committee reports.

Future Meeting Date

- April 19, 2011

Update on the West Waukesha Bypass Project

Bussler said it has been important through all stages of the West Waukesha Bypass Project to keep the public informed of project steps, progress and decisions that affect them. Information will be released today and posted online tomorrow announcing that the number of bypass route options has been reduced. Webb said the study committee eliminated three alternatives/alignments and some two-lane options from consideration. The Golf Course East Alternative was eliminated because of the high costs and impact to homes along Merrill Hills Road, the Pebble Creek mapped route was eliminated because of its high impact on wetlands and the Pebble Creek far west alignment was eliminated because there were other similar routes with less impact on wetlands and residential displacements. Improved two-lane or four-lane/improved two-lane combination options were studied and considered per citizens' requests. Bussler said citizens also asked the study committee to investigate the possibility of preparing the roadway for a future four-lane road expansion and building a two-lane road until traffic counts increase.

Webb brought several large maps to identify the following: eliminated options, current options, affected wetlands, residences, existing roadways, etc. Webb said of the three different alignments through the Pebble Creek Corridor, the middle one is the best option. Jaske asked how many houses would be eliminated with that option. Webb said one house on Hawthorne Hollow would be eliminated and a new roadway would be put in for existing homes.

Webb said the Pebble Creek west and Sunset-to-CTH X alternatives have been retained for evaluation that is more detailed and may be further refined to minimize environmental impacts. The Sunset-to-CTH X option uses existing roadway and less wetland. Permits are needed to fill wetlands and Webb questions

whether one would be approved for this project since there are several route options available that do not disturb wetlands. For each acre of wetland that is filled, one acre of land would have to be restored to wetlands. Gundrum said filling wetlands would greatly increase costs. Jaske said wetlands mitigation does not have to be in the same area as the lands filled. Webb said the preference is to mitigate wetlands in the same area. The Department of Transportation has a bank of lands available for mitigation but the county would need to demonstrate to several government agencies why land closer to the project site could not be used. Willing sellers would need to be found since eminent domain is not a consideration in these cases. The project could be moved further west for a modest reduction in affected wetlands but doing so would be more expensive because the road would be cut into a hill and another house/property would need to be purchased. The current remaining mapped out options are the best. Kolb asked how deep the wetlands would be excavated. Webb said data has not been returned yet from borings done a couple weeks ago. He would expect two to five feet of bad soil would need to be removed.

Swan asked if the Pebble Creek West and Sunset-to-CTH X options are balanced choices for the environment. Webb said they are balanced for the Department of Natural Resources. Bussler said the environmental community is not speaking with one voice on the project. Swan asked between the remaining options, which one is the most cost effective? Webb said the Sunset-to CTH X option would cost less and meet the price on the MOA. It is too early to give a specific cost estimate at this time. A study level estimate will be completed in a few weeks.

Swan said he does not want the county to build two lanes now and two later. It is too hard to factor in all the costs. He does not like the Sunset-to-CTH X option because it is not a bypass; it is a jog. This project should move traffic, not jog it. Kolb said the Sunset-to-CTH X option would be an obscene and irrational way of pushing traffic. Jaske asked if a roundabout would be used? Webb said Department of Transportation rules dictate that roundabouts have to be investigated for all intersection construction. The option was studied and rejected. Bussler said the current intersection is built and sized for current traffic counts.

Swan asked when will the public works committee and county board weigh-in on the process? Bussler said a staff or study team recommendation will be released during fall 2011. The committee and board would weigh-in on the project after the public has had numerous chances to voice their opinions. The other municipalities will be doing the same thing.

Webb said a project meeting will be held at 11 a.m. on March 26, 2011 for residents at Meadowbrook School. Webb distributed copies of the March 2011 edition of the West Waukesha Bypass Study newsletter to the committee.

Approval of Bid: Waukesha County Expo Center Lighting Upgrades-2011 (PLU11-01)

Thelke said Wil-Surge Electric, Inc. had the lowest base and alternate bids by a considerable amount. All materials were reviewed and found to be in order. The base project includes lighting improvements to the Expo and Arena parking lot while the alternate bid includes lighting improvements in the Forum parking lot.

Thelke said the exterior lamps are from the 1970s and installed in groups of four lights on forty-foot poles, spaced too far apart. A considerable amount of time and money is spent maintaining the lighting infrastructure. The new lights will be LEDs, which will better illuminate the area and create substantial energy and cost savings. The incandescent lighting in the Expo dome will be replaced with the type of florescent lights typically used in warehouses and large churches that allows light to be sent up and down and is more visually appealing. Lighting on the second floor mezzanine will be replaced with directional

units that are hidden from view. T12 florescent lighting in offices will be changed to a T5 system, which will require a third less lamps and reduce energy use by 33%. Dimmers will also be installed to increase energy efficiency.

MOTION: Kolb moved, Schellinger second, to approve the bid by Wil-Surge in the amount of \$309,596 for the base bid and \$96,890 for alternate 1, for a total amount of \$406,486.

Jaske asked what is the budget for the project? Thelke said the bids are under the budgeted amount of \$490K.

Shaver said the last of the grant will be used to replace the interior lighting in the law enforcement center and design work at the communications center and highway operations parking lots. The department may have to amend the capital project to put the rebates back in for more expenditure authority for more lighting. Shaver said eventually the department will tackle the courthouse and administration center parking lots.

Motion carried 7-0.

Tour of Secured Corridor Project

Committee members minus Kolb toured the secured corridor.

MOTION: Jaske moved, Meyer second, to adjourn at 9:30 a.m. Motion carried 6-0.

Respectfully submitted,

Pauline T. Jaske
Secretary